

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S2 | 2 | ("20050228920").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/08 15:01 |
| S3 | 193 | event data structure | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:49 |
| S4 | 28 | event data structure same state | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 15:06 |
| S5 | 68 | event data structures | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 15:07 |
| S6 | 290 | 710/260-269.ccls. and data structure\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 15:07 |
| S7 | 298 | 710/260-269.ccls. and arm\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 15:07 |
| S8 | 12 | 710/260-269.ccls. and armed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 15:17 |
| S9 | 13 | 710/260-269.ccls. and doorbell | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 15:17 |

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| S10 | 1923 | event queue | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 16:53 |
| S11 | 16 | 710/260-269.ccls. and event queue | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 15:18 |
| S12 | 30 | event queue near1 (controller or manager) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 17:36 |
| S13 | 5000 | interrupt service routine\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 17:37 |
| S14 | 268 | interrupt service routine\$2 and 710/260.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 17:38 |
| S15 | 1033 | 710/260.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/08 17:38 |
| S16 | 6 | 710/260.ccls. and event queue\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 10:36 |
| S17 | 4 | 710/260.ccls. and distribut\$3 event\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 10:41 |

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| S18 | 786 | 710/260.ccls. and state | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 10:41 |
| S19 | 36 | 710/260.ccls. and state with queue | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 16:51 |
| S20 | 125 | 710/260.ccls. and overflow | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 11:27 |
| S21 | 10 | 710/260.ccls. and overflow same queue | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 11:47 |
| S22 | 28 | 710/260.ccls. and overflow same buffer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 11:27 |
| S23 | 45 | 710/260.ccls. and state near2 (indicator\$2 or flag\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 11:47 |
| S24 | 4 | 710/260.ccls. and state near2 (indicator\$2 or flag\$2) same (queue\$2 or buffer\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 14:37 |
| S25 | 4 | ("4032899").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/09 14:37 |

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| S26 | 74 | 710/260.ccls. and multiprocessor\$2 and (queue or circular buffer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 16:52 |
| S27 | 64 | 710/260.ccls. and multiprocessor\$2 and (queue or circular buffer) and state | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 16:54 |
| S28 | 240 | 710/260.ccls. and (interrupt\$2 or request\$2) near2 (buffer\$2 or queue\$2 or structure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:36 |
| S29 | 158 | 710/260.ccls. and (interrupt\$1 or request\$1) near1 (buffer\$2 or queue\$2 or structure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 16:56 |
| S30 | 134 | 710/260.ccls. and (interrupt\$1 or request\$1) near1 (queue\$2 or structure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 16:56 |
| S31 | 84 | 710/260.ccls. and (interrupt\$1 or request\$1) near1 (queue\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 17:11 |
| S32 | 50 | S30 not S31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 16:56 |
| S33 | 2 | ("5671365").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/09 17:00 |

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| S34 | 12 | 710/260.ccls. and (interrupt\$1 or request\$1) near1 (queue\$2) same full | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:31 |
| S35 | 11 | 710/260.ccls. and initializ\$3 near4 queue\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:32 |
| S36 | 18 | 710/260.ccls. and (interrupt\$2 or request\$2) near2 (buffer\$2 or queue\$2 or structure) with (reset\$4 or initializ\$3 or configur\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:37 |
| S37 | 17 | 710/260.ccls. and (interrupt\$2 or request\$2) near2 (buffer\$2 or queue\$2) with (reset\$4 or initializ\$3 or configur\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:40 |
| S38 | 6 | 710/260.ccls. and (interrupt\$2 or request\$2) near2 (buffer\$2 or queue\$2) with (reset\$4 or initializ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:41 |
| S39 | 500 | (interrupt\$2 or request\$2) near2 (buffer\$2 or queue\$2) with (reset\$4 or initializ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:42 |
| S40 | 136 | (interrupt\$2 or request\$2) (buffer\$2 or queue\$2) near5 (reset\$4 or initializ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:42 |
| S41 | 48 | (interrupt\$2 or request\$2) (buffer\$2 or queue\$2) near5 (initializ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:46 |

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| S42 | 7 | initializ\$3 near2 queue with location | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:49 |
| S43 | 15 | event data structure same (initializ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:49 |
| S44 | 5 | event data structure with (initializ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:51 |
| S45 | 70 | notify\$3 near2 device\$2 near4 location | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/09 18:52 |
| S46 | 1022 | queue with notify\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 09:48 |
| S47 | 3 | queue with notify\$3 near4 location | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 09:48 |
| S48 | 652 | allocat\$3 memory near3 (buffer or queue) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 09:57 |
| S49 | 0 | allocat\$3 memory near3 (buffer or queue) with notify\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 09:57 |

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| S50 | 0 | allocat\$3 memory near3 (buffer or queue) with notif\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 09:57 |
| S51 | 752456 | allocat\$3 memory near3 (buffer or queue) with location\$2 or address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 09:57 |
| S52 | 70 | allocat\$3 memory near3 (buffer or queue) with (location or address) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 09:59 |
| S53 | 0 | allocat\$3 memory near3 (buffer or queue) with (location or address) with (initializ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 09:59 |
| S54 | 0 | allocat\$3 memory near3 (buffer or queue) with (location or address) with (configur\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:00 |
| S55 | 0 | allocat\$3 memory near3 (buffer or queue) with (location or address) same (initializ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:00 |
| S56 | 0 | allocat\$3 memory near3 (buffer or queue) with (location or address) same (configur\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:00 |
| S57 | 3 | allocat\$3 memory near3 (buffer or queue) with (location or address) same (initiat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:01 |

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| S58 | 1834 | event code\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:14 |
| S59 | 24 | event code\$2 near5 clear\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:15 |
| S60 | 6 | event code\$2 and 710/260.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:27 |
| S61 | 327 | (reset or reboot) with undefined | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:28 |
| S62 | 11773 | determin\$3 near4 reset\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:29 |
| S63 | 290 | determin\$3 near4 reset\$4 near3 occur\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:29 |
| S64 | 62 | determin\$3 near4 reset\$4 near3 occur\$4 same state | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:30 |
| S65 | 1 | determin\$3 near4 reset\$4 near3 occur\$4 same state same updat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:30 |

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| S66 | 12 | determin\$3 near4 reset\$4 near3 occur\$4 same updat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:34 |
| S67 | 314 | transfer queue | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:34 |
| S68 | 25 | transfer queue same interrupt | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:38 |
| S69 | 4557 | (interrupt or request) queue | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:39 |
| S70 | 224 | (interrupt or request) queue and undefined | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:39 |
| S71 | 45 | (interrupt or request) queue and undefined same state | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:59 |
| S72 | 27729 | system near2 reset\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:59 |
| S73 | 45 | system near2 reset\$4 same undefined | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 10:59 |

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| S74 | 1595 | i/o device near2 (processor\$2 or cpu) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 11:25 |
| S75 | 37 | i/o device near2 (processor\$2 or cpu) and 710/260.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2005/12/10 11:25 |